

IN THE CLAIMS:

Please amend pending claims 9-19, 34-36, 43, 44, 47, and 48 as follows:

-- 1.-8. (cancelled)

9(currently amended). System for lifting and moving an object from one point to another, said system comprising:

- a. a partially hollow post having a generally vertical axis;
- b. a weight disposed within said post and defining a post chamber thereunder, said post chamber being fillable with a pressurized fluid;
- c. a weight displacement system longitudinally and upwardly displacing the weight relative to said post, said weight displacement system controlling pressure inside said post chamber so as to selectively position said weight along said post;
- d. a transversal arm rotatably connected to said post for rotation about said vertical axis and including a proximal longitudinal end located near said post and a distal longitudinal end located away from said post;
- e. a cable having one end attached to said weight and the other end attached to said distal end of the transversal arm;
- f. a carriage connecting to said cable and mounting on said transversal arm; and
- g. an object attachment member connecting to said cable for attaching the object thereto;

whereby the object is being lifted via said cable upon downward displacement of said weight relative to said post under gravity and being lowered upon upward displacement of said weight relative to said post under pressurized fluid within said post chamber.

- 10(currently amended). System as described in claim 9 comprising at least one elongated support having one end moveably connected to said post and the other end fixed to said transversal arm.
- 11(currently amended). System as claimed in claim 9 further comprising an arm connecting system mounted on said proximal end of said transversal arm for rotatably connecting said transversal arm to said post about the vertical axis thereof.
- 12(currently amended). System as claimed in claim 9 wherein said transversal arm is rotatably connected to said post for 360° movement therearound.
- 13(currently amended). System as claimed in claim 9 wherein said weight displacement system includes a valve connected to said post chamber for controlling pressure therein.
- 14(currently amended). System as claimed in claim 13 wherein said valve is mounted on a lower longitudinal end of said post.
- 15(currently amended). System as claimed in claim 14 wherein said valve is connectable to a pressurized fluid source for selectively increase pressure inside said post chamber.
- 16(currently amended). System as claimed in claim 15 wherein said pressurized fluid is pressurized air.
- 17(currently amended). System as claimed in claim 16 wherein the pressure within said post chamber is equal or less than about four pounds per square inch (4 PSI).

18(currently amended). System as claimed in claim 9 wherein the weight is used as a piston and includes a sealing member between the piston and the post.

19(currently amended). System as claimed in claim 18 wherein said sealing member has an opening extending therethrough, said opening having a predetermined area to allow pressurized fluid to flow there through away from said post chamber so as to at least partially reduce friction between said weight and said post.

20.-33. (withdrawn)

34(currently amended). System as claimed in claim 9 wherein said transversal arm includes a rail connected thereto, said carriage being freely displaceable along said rail.

35(currently amended). System as claimed in claim 34 in which said carriage is configured to maintain said object attachment member at a constant distance relative thereto during displacement of said carriage along said rail.

36(currently amended). System as claimed in claim 35 in which said carriage includes a plurality of cable pulleys freely rollably mounted thereon and connecting to said cable.

37.-42. (withdrawn)

43(currently amended). System as claimed in claim 9 wherein said transversal arm is oriented in a generally perpendicular relationship relative to said post.

44(currently amended). System as claimed in claim 9 wherein said transversal arm is rotatably connected to said post for unlimited continuous movement therearound about said vertical axis.

45(previously added). System as described in claim 10 wherein said one end moveably connected to said post is rollably mounted thereon so as to move in a tangential direction relative thereto about said vertical axis.

46(previously added). System as described in claim 45 wherein said one end moveably connected to said post is attached to a rolling block, said rolling block being in rolling engagement with said post so as to roll in a tangential direction relative thereto about said vertical axis.

47(currently amended). System as claimed in claim 35 wherein said carriage includes two rollers engaging said rail, said two rollers being positioned in a coaxial relationship relative to one another.

48(currently amended). System as claimed in claim 36 wherein said carriage includes two cable pulleys engaged by said cable, said two cable pulleys being positioned in a coplanar relationship relative to one another. --